# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 29 Mar 2024 until 23:59 on Saturday 30 Mar 2024

Forecast Issued on Thursday 28 Mar 2024 at 11:46 by Met Office Aberdeen

**Confidence:** Low for extent of cloud cover on Friday. High for Saturday. High for mostly dry weather developing on Sunday and early next week.

**Headline for Friday 29 Mar 2024:** Cloudy start with a few wintry showers, drier and brighter afternoon

**Mountain weather hazards on Friday 29 Mar 2024**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
Low Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Light snow | Cloudy | Cloudy | Cloudy | Sunny intervals | Sunny intervals | Sunny intervals | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 30% | 30% | 20% | 20% | 20% | 20% | 20% | 20% |

**Forecast for Friday 29 Mar 2024**

**Weather:** Cloudy in the morning with some patchy sleet and snow. Becoming dry in the afternoon with some brightness breaking through and the odd passing sleet or snow shower.

**Chance of cloud-free hill tops above 800m:** 50%, best chance in the afternoon

**Low cloud and visibility:** Mostly very good visibility with great air clarity by afternoon. Some patchy mist and low cloud below 500 metres at first. A little summit capping cloud developing above 950 metres in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Friday 29 Mar 2024**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 22/29 E | 12/16 NE | 7/9 SE | 12/16 SW | 17/24 SW | 21/29 SW | 20/28 S | 21/28 S | 19/26 S |
| **900** | 17/22 E | 10/12 NE | 6/8 NE | 8/11 SW | 16/22 SW | 19/26 SW | 19/25 S | 19/25 S | 19/24 S |
| **600** | 9/14 NE | 5/8 E | 4/6 SE | 5/8 W | 12/18 SW | 13/20 SW | 12/18 S | 11/17 S | 11/17 S |
| **300** | 5/12 NE | 3/6 NE | 2/3 SW | 4/8 SW | 8/17 SW | 10/21 SW | 5/14 S | 4/11 S | 4/10 SW |
| **Glen** | 3/11 NE | 3/6 N | 2/3 SW | 3/8 SW | 5/15 SW | 6/17 SW | 3/12 S | 3/12 S | 3/10 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -4/-12 | -4/-9 | -4/-8 | -3/-8 | -3/-9 | -2/-9 | -3/-10 | -3/-11 | -3/-10 |
| **900** | -1/-7 | -1/-6 | -1/-4 | 0/-4 | 1/-4 | 2/-4 | 1/-5 | 0/-6 | 0/-6 |
| **600** | 1/-3 | 1/-2 | 1/-1 | 2/-0 | 4/-0 | 4/0 | 4/0 | 2/-2 | 2/-1 |
| **300** | 3/0 | 2/1 | 2/1 | 4/2 | 7/5 | 8/5 | 6/4 | 3/1 | 2/1 |
| **Glen** | 3/2 | 3/2 | 2/1 | 4/3 | 8/6 | 9/7 | 7/6 | 4/2 | 3/1 |
| **Freezing Level*** | 700m | 700m | 700m | 800m | 900m | 1000m | 900m | 900m | 900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Notable wind chill expected in the brisk higher summit winds

**Forecast for Saturday 30 Mar 2024**
**Weather:** Some low cloud around at first, otherwise some sunny intervals and a few afternoon wintry showers. Any snow will be confined to the higher tops.

**Maximum wind:** Southerly average speeds of 20 mph with gust to 30 mph

**Chance of cloud-free hill tops above 800m:** 80%

**Low cloud and visibility:** Mostly very good visibility outside of cloud and showers. Some patchy low could down to 500 metres at first across the south. Otherwise cloud mostly above summits, some patchy cloud above 900 metres.

**Temperature:** **Glens:** Minus 1 rising to 10 Celsius
**At 800m:** Plus 2 Celsius
**Freezing level:** 1000 to 1200 metres

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.